IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Kambe et al.

Serial No.: 08/962,362

Filed : October 10, 19

For : PHOSPHORS

Docket No.: N19.12-0006

Group Art

Examiner: M. Day

Now

AMENDMENT

BOX NON-FEE AMENDMENT Assistant Commissioner for Patents Washington, D.C. 20231 I HEREBY CERTIFY THAT THIS PAPER IS BEING SENT BY U.S. MAIL, FIRST CLASS, TO THE ASSISTANT COMMISSIONER FOR PATENTS. WASHINGTON, D.C. 20231, THIS

Roley D. Day

Sir:

In response to the Office Action mailed on March 23, 1999, please enter the following amendments and consider the following remarks. Please note that the docket number for this matter is now N19.12-0006.

IN THE CLAIMS

Please cancel claims 7-19 and amend claims 1 and 5 as follows:

30) (1) 1. (Amended) A display device comprising phosphor particles [having an average diameter selected to yield light emissions in a desirable portion of the electromagnetic spectrum following excitation and the phosphor particles] having an average diameter less than about 100 nm and wherein the phosphor particles comprise a collection of particles having a diameter distribution such that at least about 95 percent of the particles have a diameter greater than about 40 percent of the average diameter and less than about 160 percent of the average diameter.

5. (Amended) The display device of claim 1 wherein the phosphor particles comprise a collection of particles having [have] a diameter distribution such that at least about 95 percent of the particles have a diameter greater than about 60 percent of the average diameter and less than about 140 percent of the average diameter.